WEST Search History

DATE: Tuesday, August 12, 2003

Set Name side by side	Query	Hit Count S	Set Name result set
DB=USP OP=ADJ	PT,PGPB,EPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES;		
L6	L2 and co\$solvent? and pharmaceutic\$	22	L6
L5	L2 and co\$solvent? and (first adj solvent?) and pharmaceutic\$	0	. L5
L4	L2 and co4solvent? and (first adj solvent?) and pharmaceutic\$	0	L4
L3	L2 and pharmaceutic\$	106	L3
L2	anti\$solvent same precipitat\$ same \$critical	128	L2
L1	anti\$solvent same precipitat\$	675	L1

END OF SEARCH HISTORY



WEST

Generate Collection

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Search Results - Record(s) 1 through 22 of 22 returned.

☐ 1. Document ID: US 20030077329 A1

L6: Entry 1 of 22

File: PGPB

Apr 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030077329

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030077329 A1

TITLE: Composition of and method for preparing stable particles in a frozen aqueous matrix

PUBLICATION-DATE: April 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kipp, James E.	Wauconda	IL	US	
Doty, Mark J.	Grayslake	ΙL	US	
Rebbeck, Christine L.	Algonquin	IL	US	
Brynjelsen, Sean	Lake in the Hills	IL	US	
Teresa Konkel, Jamie	Lakemoor	IL	US	

US-CL-CURRENT: 424/489; 424/1.11, 424/184.1, 514/179, 514/254.07

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 2. Document ID: US 20030054957 A1

L6: Entry 2 of 22

File: PGPB

Mar 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030054957

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030054957 A1

TITLE: Surfactant assisted nanomaterial generation process

PUBLICATION-DATE: March 20, 2003

INVENTOR-INFORMATION:

NAME	CITY ·	STATE	COUNTRY	RULE-47
Irvin, Glen C.	Rochester	NY	US	
Jagannathan, Ramesh	Rochester	NY	US	
Jagannathan, Seshadri	Pittsford	NY	US	
Sunderrajan, Suresh	Rochester	NY	US	
Tuschel, David D.	Monroeville	PA	US ·	
Lenhart, William C.	Hamlin	NY	US	
Nelson, David J.	Rochester	NY	US	

US-CL-CURRENT: <u>502/416</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

☐ 3. Document ID: US 20030012892 A1

L6: Entry 3 of 22

File: PGPB

Jan 16, 2003

PGPUB-DOCUMENT-NUMBER: 20030012892

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030012892 A1

TITLE: Precipitation of solid particles from droplets formed using focused acoustic

energy

PUBLICATION-DATE: January 16, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Lee, David Soong-Hua Mountain View CA US Ellson, Richard N. Palo Alto CA US Williams, Theodore J. Mountain View CA US

US-CL-CURRENT: 427/600; 427/2.1, 427/212

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

4. Document ID: US 20020142049 A1

L6: Entry 4 of 22

File: PGPB

Oct 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020142049

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020142049 A1

TITLE: Generation of pharmaceutical agent particles using focused acoustic energy

PUBLICATION-DATE: October 3, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Lee, David Soong-Hua Mountain View CA US

US-CL-CURRENT: 424/499; 264/12, 514/2, 514/44

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

5. Document ID: US 20020140118 A1

L6: Entry 5 of 22 File: PGPB

Oct 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020140118

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020140118 A1

TITLE: Focused acoustic energy in the generation of solid particles

PUBLICATION-DATE: October 3, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE COUNTRY

RULE-47

Lee, David Soong-Hua

Mountain View

CA

US

US-CL-CURRENT: 264/9; 425/10, 425/174, 425/6

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

☐ 6. Document ID: US 20020114844 A1

L6: Entry 6 of 22

File: PGPB

Aug 22, 2002

PGPUB-DOCUMENT-NUMBER: 20020114844

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020114844 A1

TITLE: Particle formation methods and their products

PUBLICATION-DATE: August 22, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Hanna, Mazen H.

York, Peter

Bradford Ilkley GB GB

US-CL-CURRENT: 424/490; 264/4.1

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC - Draw Desc - Image -

7. Document ID: US 20020102312 A1

L6: Entry 7 of 22

File: PGPB

Aug 1, 2002

PGPUB-DOCUMENT-NUMBER: 20020102312

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020102312 A1

TITLE: Molecular imprinting of small particles, and production of small particles

from solid state reactants

PUBLICATION-DATE: August 1, 2002

INVENTOR-INFORMATION:

NAME CITY COUNTRY STATE Tepper, Gary Glen Allen VA US Pestov, Dmitry Richmond VA US Levit, Natalia Richmond VA US Wnek, Gary Midlothian VA US

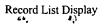
US-CL-CURRENT: 424/490; 264/131, 264/236, 264/344, 264/488, 264/492, 264/494,

264/85, 427/180, 427/195, 428/403

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMMC Draw Desc Image

RULE-47



□ 8. Document ID: US 20020018815 A1

L6: Entry 8 of 22

File: PGPB

Feb 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020018815

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020018815 A1

TITLE: Methods and apparatus for fine particle formation

PUBLICATION-DATE: February 14, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Sievers, Robert E.

Boulder

CO

US

Karst, Uwe

Muenster

DE

US-CL-CURRENT: 424/489; 264/5

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 9. Document ID: US 20020000681 A1

L6: Entry 9 of 22

File: PGPB

Jan 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020000681

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020000681 A1

TITLE: Method of forming nanoparticles and microparticles of controllable size using supercritical fluids and ultrasound

PUBLICATION-DATE: January 3, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

RULE-47

Gupta, Ram B.

Auburn

 \mathtt{AL}

COUNTRY US

Chattopadhyay, Pratibhash

Auburn

AL

US

US-CL-CURRENT: 264/9

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KNOC | Drawl Desc | Image |

☐ 10. Document ID: US 6596315 B1

L6: Entry 10 of 22

File: USPT

Jul 22, 2003

US-PAT-NO: 6596315

DOCUMENT-IDENTIFIER: US 6596315 B1

TITLE: Method of producing drug particles

DATE-ISSUED: July 22, 2003

Record List Display

NAME

CITY

STATE ZIP CODE COUNTRY

Boissier; Catherine Juppo; Anne Mari

Goteborg Molndal

SE SE

US-CL-CURRENT: 424/489; 424/400

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWWC Draw Desc Image

☐ 11. Document ID: US 6596206 B2

L6: Entry 11 of 22

File: USPT

Jul 22, 2003

US-PAT-NO: 6596206

DOCUMENT-IDENTIFIER: US 6596206 B2

TITLE: Generation of pharmaceutical agent particles using focused acoustic energy

DATE-ISSUED: July 22, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE COUNTRY

Lee; David Soong-Hua

Mountain View

CA

US-CL-CURRENT: 264/9; 264/5, 264/7, 425/10, 425/6

Full Title Citation Front Review Classification Date Reference Sequences Attachments

☐ 12. Document ID: US 6576264 B1

L6: Entry 12 of 22

File: USPT

Jun 10, 2003

US-PAT-NO: 6576264

DOCUMENT-IDENTIFIER: US 6576264 B1

TITLE: Insoluble drug delivery

DATE-ISSUED: June 10, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Henriksen; Inge B Mishra; Awadesh K.

Durham Durham NC NC

Pace; Gary W.

Durham

NC

Johnston; Keith P. Mawson; Simon

Austin

TX

Austin TX

US-CL-CURRENT: <u>424/490</u>; <u>424/489</u>, <u>424/494</u>, <u>424/496</u>, <u>424/497</u>, <u>424/498</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMMC Draw Desc Image

☐ 13. Document ID: US 6576262 B1

L6: Entry 13 of 22

File: USPT

Jun 10, 2003

US-PAT-NO: 6576262

DOCUMENT-IDENTIFIER: US 6576262 B1

TITLE: Methods and apparatus for particle formation

DATE-ISSUED: June 10, 2003

INVENTOR - INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hanna; Mazen Hermiz Heaton GB York; Peter Ilkley GB

US-CL-CURRENT: 424/489; 424/490

Full Title Citation Front Review Classification Date Reference Sequences Attachments RMC Draw Desc Image

☐ 14. Document ID: US 6562952 B1

L6: Entry 14 of 22

File: USPT

May 13, 2003

US-PAT-NO: 6562952

DOCUMENT-IDENTIFIER: US 6562952 B1

TITLE: Precipitation of proteins from organic solutions

Full Title Citation Front Review Classification Date Reference Sequences Attachments

DATE-ISSUED: May 13, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Rajewski; Roger A. Lawrence KS
Subramaniam; Bala Lawrence KS
Snavely; William K. Lawrence KS
Niu; Fenghui Lawrence KS

US-CL-CURRENT: $\underline{530}/\underline{418}$; $\underline{210}/\underline{651}$, $\underline{210}/\underline{666}$, $\underline{210}/\underline{710}$, $\underline{210}/\underline{711}$, $\underline{424}/\underline{44}$, $\underline{424}/\underline{45}$, $\underline{424}/\underline{489}$, $\underline{530}/\underline{419}$, $\underline{530}/\underline{422}$, $\underline{530}/\underline{424}$, $\underline{530}/\underline{426}$, $\underline{530}/\underline{427}$

☐ 15. Document ID: US 6316030 B1

.L6: Entry 15 of 22

File: USPT

Nov 13, 2001

KWIC Draw Desc Image

US-PAT-NO: 6316030

DOCUMENT-IDENTIFIER: US 6316030 B1

TITLE: Use of nanoscale sterols and sterol esters

DATE-ISSUED: November 13, 2001

NAME CITY STATE ZIP CODE COUNTRY

Kropf; Christian Duesseldorf DE
Foerster; Thomas Erkrath DE
Fabry; Bernd Korschenbroich DE
Hollenbrock; Martina Duesseldorf DE

US-CL-CURRENT: 424/489; 424/400, 424/401, 424/426, 424/70.1

Full Title Citation Front Review Classification Date Reference Sequences Attachments MMC Draw Desc Image

☐ 16. Document ID: US 6299906 B1

L6: Entry 16 of 22

File: USPT

Oct 9, 2001

US-PAT-NO: 6299906

DOCUMENT-IDENTIFIER: US 6299906 B1

** See image for Certificate of Correction **

TITLE: Process for making submicron particles

DATE-ISSUED: October 9, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Bausch; Alexander Lorrach DE Hidber; Pirmin Basel CH

US-CL-CURRENT: 424/489; 424/490, 424/497, 514/311, 514/314

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMAC Draw Desc Image

☐ 17. Document ID: US 6177103 B1

L6: Entry 17 of 22

File: USPT

Jan 23, 2001

US-PAT-NO: 6177103

DOCUMENT-IDENTIFIER: US 6177103 B1

TITLE: Processes to generate submicron particles of water-insoluble compounds

DATE-ISSUED: January 23, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Pace; Gary W. Raleigh NC

Vachon; Michael G.QuebecCAMishra; Awadhesh K.QuebecCAHenrikson; Inge B.StavangerNO

Krukonis; Val Lexington MA

US-CL-CURRENT: 424/489

Full Title Citation Front Review Classification Date Reterence Sequences Attachments KiMIC Draw Desc Image

[18. Document ID: US 6095134 A

L6: Entry 18 of 22

File: USPT

Aug 1, 2000

US-PAT-NO: 6095134.

DOCUMENT-IDENTIFIER: US 6095134 A

TITLE: Methods and apparatus for fine particle formation

DATE-ISSUED: August 1, 2000

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Sievers; Robert E.

Boulder

CO

DE

Karst; Uwe

Muenster

US-CL-CURRENT: 128/200.14; 128/200.23

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 19. Document ID: US 5874029 A

L6: Entry 19 of 22

File: USPT

Feb 23, 1999

US-PAT-NO: 5874029

DOCUMENT-IDENTIFIER: US 5874029 A

TITLE: Methods for particle micronization and nanonization by recrystallization from organic solutions sprayed into a compressed antisolvent

DATE-ISSUED: February 23, 1999

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Subramaniam; Bala Lawrence KS Saim; Said Lawrence KS Rajewski; Roger A. Lawrence KS Stella; Valentino Lawrence KS

US-CL-CURRENT: 264/12; 264/13, 264/14

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KittiC Draw Desc Image

☐ 20. Document ID: US 5833891 A

L6: Entry 20 of 22

File: USPT

Nov 10, 1998

US-PAT-NO: 5833891

DOCUMENT-IDENTIFIER: US 5833891 A

TITLE: Methods for a particle precipitation and coating using near-critical and

supercritical antisolvents

DATE-ISSUED: November 10, 1998

Record List Display

INVENTOR-INFORMATION:

NAME . CITY STATE ZIP CODE COUNTRY

Subramaniam; Bala Lawrence KS
Saim; Said New Milford CT

Rajewski; Roger A. Lawrence KS Stella; Valentino Lawrence KS

'US-CL-CURRENT: 264/7; 264/12, 264/13, 264/14, 427/213

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

[7] 21. Document ID: US 5803966 A

L6: Entry 21 of 22 File: USPT Sep 8, 1998

US-PAT-NO: 5803966

DOCUMENT-IDENTIFIER: US 5803966 A

TITLE: Process for sizing prednisolone acetate using a supercritical fluid

anti-solvent

DATE-ISSUED: September 8, 1998

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Kulshreshtha; Alok K. Arlington TX
Smith; Garnet G. Colleyville TX
Anderson; Scott D. Marlboro MA
Krukonis; Val J. Lexington MA

US-CL-CURRENT: 117/68; 117/925, 424/489

Full Title Citation Front Review Classification Date Reference Sequences Attachments RWC Draw Desc Image

☐ 22. Document ID: US 5639441 A

L6: Entry 22 of 22 File: USPT Jun 17, 1997

US-PAT-NO: 5639441

DOCUMENT-IDENTIFIER: US 5639441 A

TITLE: Methods for fine particle formation

DATE-ISSUED: June 17, 1997

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Sievers; Robert E. Boulder CO

Karst; Uwe Muenster DE

US-CL-CURRENT: 424/9.3; 128/200.23, 239/2.1, 424/45, 424/46, 427/255.25, 427/255.6

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

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Term	Documents
CO\$SOLVENT?	0
COATING-SOLVENTS	
COLSOLVENTS	1
COMMONSOLVENTS	1
COMPONENTS-SOLVENTS	2
COMPOUNDS/SOLVENTS	3
COMPSOLVENTN	1
CONDITIONS-SOLVENTS	2
CONSOLVENTS	9
CONTENTS-SOLVENTS	1
"CONTG.ORG.SOLVENTS"	1
(L2 AND CO\$SOLVENT? AND PHARMACEUTIC\$).USPT,PGPB,EPAB,DWPI,TDBD.	22

There are more results than shown above. Click here to view the entire set.

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Search Results - Record(s) 1 through 106 of 106 returned.

☐ 1. Document ID: US 20030149095 A1

L3: Entry 1 of 106

File: PGPB

Aug 7, 2003

PGPUB-DOCUMENT-NUMBER: 20030149095

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030149095 A1

TITLE: Preparation of orlistat and orlistat crystalline forms

PUBLICATION-DATE: August 7, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Keri, VilmosDebrecenHUCsorvasi, AndreaDebrecenHUAronhime, JudithRehovotIL

US-CL-CURRENT: 514/449; 549/328

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

☐ 2. Document ID: US 20030143181 A1

L3: Entry 2 of 106

File: PGPB

Jul 31, 2003

PGPUB-DOCUMENT-NUMBER: 20030143181

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030143181 A1

TITLE: Use of cationic compounds

PUBLICATION-DATE: July 31, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Hensen, HermannHaanDEEggers, AnkeDuesseldorfDEKahre, JoergLeichlingenDEBoettcher, AxelRommerskirchenDE

US-CL-CURRENT: 424/70.28; 514/547, 514/642

Full Title Citation Front Review Classification Date Reterence Sequences Attachments Claims KMC Draw Desc Image

☐ 3. Document ID: US 20030133891 A1

Record List Display

L3: Entry 3 of 106

File: PGPB

Jul 17, 2003

PGPUB-DOCUMENT-NUMBER: 20030133891

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030133891 A1

TITLE: Deodorizing preparations containing nanosacle chitosans and/or chitosan

derivatives

PUBLICATION-DATE: July 17, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE COUNTRY

RULE-47

Panzer, Claudia Wachter, Rolf Grevenbroich Duesseldorf DE DE

US-CL-CURRENT: 424/65; 514/55

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

☐ 4. Document ID: US 20030109421 A1

L3: Entry 4 of 106

File: PGPB

Jun 12, 2003

PGPUB-DOCUMENT-NUMBER: 20030109421

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030109421 A1

TITLE: Particle formation

PUBLICATION-DATE: June 12, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Palakodaty, Srinivas Foster City CA US Kordikowski, Andreas Skipton GB Gilbert, Darren Shipley GB

US-CL-CURRENT: <u>514/2</u>; <u>264/4.1</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw Desc Image

☐ 5. Document ID: US 20030104068 A1

L3: Entry 5 of 106

File: PGPB

Jun 5, 2003

PGPUB-DOCUMENT-NUMBER: 20030104068

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030104068 A1

TITLE: Micronized freeze-dried particles

PUBLICATION-DATE: June 5, 2003

NAME CITY STATE COUNTRY RULE-47

Mathiowitz, Edith Brookline MA US
Jong, Yong S. Providence RI US
Jacob, Jules S. Taunton MA US

US-CL-CURRENT: 424/491; 264/4

Full Title Citation Front Review Classification Date Reference Sequences Attachments KWIC Draw Desc Image

☐ 6. Document ID: US 20030096734 A1

L3: Entry 6 of 106 File: PGPB May 22, 2003

PGPUB-DOCUMENT-NUMBER: 20030096734

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030096734 A1

TITLE: Sodium hyaluronate microspheres

PUBLICATION-DATE: May 22, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Dehazya, Philip Westbury NY US Lu, Cheng Livingston NJ US

US-CL-CURRENT: 514/1; 514/54, 536/53

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

7. Document ID: US 20030096013 A1

L3: Entry 7 of 106 File: PGPB May 22, 2003

PGPUB-DOCUMENT-NUMBER: 20030096013

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030096013 A1

TITLE: Preparation of submicron sized particles with polymorph control

PUBLICATION-DATE: May 22, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Werling, Jane Arlington Heights ILUS Kipp, James E. Wauconda IL US Sriram, Rajaram Glenview ΙL US Doty, Mark J. Grayslake TL US

US-CL-CURRENT: <u>424/489</u>; <u>264/5</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

8. Document ID: US 20030086894 A1

L3: Entry 8 of 106 File: PGPB May 8, 2003

PGPUB-DOCUMENT-NUMBER: 20030086894

PGPUB-FILING-TYPE: 'new

DOCUMENT-IDENTIFIER: US 20030086894 A1

TITLE: Use of nanoscale polymers

PUBLICATION-DATE: May 8, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Hensen, HermannHaanDEEggers, AnkeDuesseldorfDESeipel, WernerHildenDE

US-CL-CURRENT: 424/70.15; 264/5, 424/70.16

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

☐ 9. Document ID: US 20030082236 A1

L3: Entry 9 of 106 File: PGPB May 1, 2003

PGPUB-DOCUMENT-NUMBER: 20030082236

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030082236 A1

TITLE: Micronized freeze-dried particles

PUBLICATION-DATE: May 1, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Mathiowitz, Edith Brookline MA US
Jong, Yong S. Providence RI US
Jacob, Jules S. Taunton MA US

US-CL-CURRENT: 424/490; 514/2

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMMC Draw Desc Image

☐ 10. Document ID: US 20030077329 A1

L3: Entry 10 of 106 File: PGPB Apr 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030077329

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030077329 A1

TITLE: Composition of and method for preparing stable particles in a frozen aqueous matrix

PUBLICATION-DATE: April 24, 2003

INVENTOR - INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kipp, James E.	Wauconda	IL	US	
Doty, Mark J.	Grayslake	IL	US	•
Rebbeck, Christine L.	Algonquin	IL	US	
Brynjelsen, Sean	Lake in the Hills	$_{ m IL}$	US	
Teresa Konkel, Jamie	Lakemoor	IL .	US	

US-CL-CURRENT: 424/489; 424/1.11, 424/184.1, 514/179, 514/254.07

Full		Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWAC	Drawi Desc	Image			
 											 					_
		11.	Doc	umen	t ID:	US 2003	0077	7297 A1								
L3:	En	try	11 (of 10	16				File:	PGPB		Ag	or 24	, 2	2003	

PGPUB-DOCUMENT-NUMBER: 20030077297

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030077297 A1

TITLE: Pharmaceutical formulations and systems for improved absorption and

multistage release of active agents

PUBLICATION-DATE: April 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Chen, Feng-Jing	Salt Lake City	UT	US	
Venkateshwaran, Srinivasan	Salt Lake City	UT	US	
Krill, Steven L.	Park City	UT	US	
Patel, Mahesh V.	Salt Lake City	UT	US	

US-CL-CURRENT: 424/400

Full Title	Citation Front Review Classification Date Reference S	Sequences Attachments	KWAC Draw Desc Image	
			3000	-
ΓI 12.	Document ID: US 20030073665 A1			

L3: Entry 12 of 106

-

File: PGPB

Apr 17, 2003

PGPUB-DOCUMENT-NUMBER: 20030073665

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030073665 A1

TITLE: Formulations containing propofol and a sulfoalkyl ether cyclodextrin

PUBLICATION-DATE: April 17, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47
Thompson, Diane O. Overland Park KS US
Mosher, Gerold L. Kansas City MO US

US-CL-CURRENT: 514/58

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

☐ 13. Document ID: US 20030066800 A1

L3: Entry 13 of 106

File: PGPB

Apr 10, 2003

PGPUB-DOCUMENT-NUMBER: 20030066800

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030066800 A1

TITLE: Powder processing with pressurized gaseous fluids

PUBLICATION-DATE: April 10, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Saim, Said New Milford CTUS Brookfield CT · US Horhota, Stephen CTKoenig, Kenneth James New Milford US Bochniak, David Joseph Southbury CTUS

US-CL-CURRENT: 210/634; 210/638, 210/644, 210/669, 210/702, 210/806

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

☐ 14. Document ID: US 20030064097 A1

L3: Entry 14 of 106

File: PGPB

Apr 3, 2003

PGPUB-DOCUMENT-NUMBER: 20030064097

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030064097 A1

TITLE: SOLID CARRIERS FOR IMPROVED DELIVERY OF HYDROPHOBIC ACTIVE INGREDIENTS IN

PHARMACEUTICAL COMPOSITIONS

PUBLICATION-DATE: April 3, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Patel, Mahesh V. Salt Lake City UT. US Chen, Feng-Jing Salt Lake City UT US

US-CL-CURRENT: 424/465

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

☐ 15. Document ID: US 20030059385 A1

L3: Entry 15 of 106 File: PGPB Mar 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030059385

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030059385 A1

TITLE: Use of nano-scale deodorants

PUBLICATION-DATE: March 27, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Ansmann, Achim Erkrath DE
Eggers, Anke Duesseldorf DE
Bruening, Stefan Duesseldorf DE

US-CL-CURRENT: 424/66; 424/67, 424/68

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

☐ 16. Document ID: US 20030055023 A1

L3: Entry 16 of 106 File: PGPB Mar 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030055023

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030055023 A1

TITLE: Formulations containing etomidate and a sulfoalkyl ether cyclodextrin

PUBLICATION-DATE: March 20, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Rajewski, Roger A. Lawrence KS US

McIntosh, Michelle P. Lawrence KS US
Thompson, Diane O. Overland Park KS US
Mosher, Gerold L. Kansas City MO US

US-CL-CURRENT: 514/58

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMMC Draw Desc Image

☐ 17. Document ID: US 20030054957 A1

L3: Entry 17 of 106 File: PGPB Mar 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030054957

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030054957 A1

TITLE: Surfactant assisted nanomaterial generation process

PUBLICATION-DATE: March 20, 2003

NAME .	CITY	STATE	COUNTRY	RULE-47
Irvin, Glen C.	Rochester	NY	US	
Jagannathan, Ramesh	Rochester	NY	US	
Jagannathan, Seshadri	Pittsford	NY	US	
Sunderrajan, Suresh	Rochester	NY	US	•
Tuschel, David D.	Monroeville	PA	US	•
Lenhart, William C.	Hamlin	NY	US	
Nelson, David J.	Rochester	NY	US	

US-CL-CURRENT: 502/416

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 18. Document ID: US 20030045597 A1

L3: Entry 18 of 106

File: PGPB

Mar 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030045597

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030045597 A1

TITLE: Preparation and use of photopolymerized microparticles

PUBLICATION-DATE: March 6, 2003

INVENTOR-INFORMATION:

STATE COUNTRY RULE-47 NAME CITY Randolph, Theodore CO US Niwot Anseth, Kristi Boulder CO US Owens, Jennifer L. Boulder CO US Lengsfeld, Corinne Denver CO US

US-CL-CURRENT: 522/74; 428/402, 428/402.2, 428/402.21, 428/402.24, 522/79, 522/80, 526/328

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMMC Draw Desc Im-

☐ 19. Document ID: US 20030041602 A1

L3: Entry 19 of 106

File: PGPB

Mar 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030041602

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030041602 A1

TITLE: Process for production of nanoparticles and microparticles by spray freezing into liquid

PUBLICATION-DATE: March 6, 2003

NAME	CITY	STATE	COUNTRY	RULE-47
Williams, Robert O. III	Austin	TX	US	
Johnston, Keith P.	Austin	TX	US	
Young, Timothy J.	Midland	MI	US	
Rogers, True L.	Austin	TX	US	
Barron, Melisa K.	Conroe	TX	US	
Yu, Zhongshui	Austin	TX	US ·	
Hu, Jiahui	Austin	TX	US	

US-CL-CURRENT: 62/64; 62/373, 62/74

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

20. Document ID: US 20030031784 A1

L3: Entry 20 of 106

File: PGPB

Feb 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030031784

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030031784 A1

TITLE: Method for collecting and encapsulating fine particles

PUBLICATION-DATE: February 13, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Perrut, Michel

Nancy

FR ·

US-CL-CURRENT: 427/212; 118/400, 427/213.3

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWIC Drawl Desc Image

☐ 21. Document ID: US 20030012892 A1

L3: Entry 21 of 106

File: PGPB

Jan 16, 2003

PGPUB-DOCUMENT-NUMBER: 20030012892

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030012892 A1

TITLE: Precipitation of solid particles from droplets formed using focused acoustic

energy

PUBLICATION-DATE: January 16, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Lee, David Soong-Hua Mountain View CA US Ellson, Richard N. Palo Alto CA US Williams, Theodore J. Mountain View CA US

US-CL-CURRENT: <u>427</u>/<u>600</u>; <u>427</u>/<u>2.1</u>, <u>427</u>/<u>212</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMMC | Draw Desc | Image |

☐ 22. Document ID: US 20020173534 A1

L3: Entry 22 of 106

File: PGPB

Nov 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020173534

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020173534 A1

TITLE: AMORPHOUS FORM OF CELL CYCLE INHIBITOR HAVING IMPROVED SOLUBILITY AND

BIOAVAILABILITY

PUBLICATION-DATE: November 21, 2002

INVENTOR-INFORMATION:

CITY STATE COUNTRY RULE-47 NAME Albano, Antonio A. Clifton NJ US Phuapradit, Wantanee Clifton NJ US Sandhu, Harpreet K. West Orange NJ US Shah, Navnit Hargovindas Clifton NJ US

US-CL-CURRENT: 514/414; 548/455

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 23. Document ID: US 20020173533 A1

L3: Entry 23 of 106

File: PGPB

Nov 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020173533

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020173533 A1

TITLE: AMORPHOUS FORM OF CELL CYCLE INHIBITOR HAVING IMPROVED SOLUBILITY AND

BIOAVAILABILITY

PUBLICATION-DATE: November 21, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Albano, Antonio A. Clifton NJ US Phuapradit, Wantanee Clifton NJ US Sandhu, Harpreet K. West Orange NJ US Shah, Navnit Hargovindas Clifton NJ US

US-CL-CURRENT: 514/414; 548/455

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWIC Draw Desc Image

☐ 24. Document ID: US 20020173532 A1

L3: Entry 24 of 106

File: PGPB

Nov 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020173532

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020173532 A1

TITLE: AMORPHOUS FORM OF CELL CYCLE INHIBITOR HAVING IMPROVED SOLUBILITY AND

BIOAVAILABILITY

PUBLICATION-DATE: November 21, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Albano, Antonio A. Clifton NJ US Phuapradit, Wantanee Clifton US ŊJ Sandhu, Harpreet K. West Orange ŊJ US Shah, Navnit Hargovindas Clifton NJ US

US-CL-CURRENT: 514/414; 548/455

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

☐ 25. Document ID: US 20020155073 A1

L3: Entry 25 of 106

Oct 24, 2002 File: PGPB

PGPUB-DOCUMENT-NUMBER: 20020155073

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020155073 A1

TITLE: Use of mixtures of micropigments for preventing tanning and for lightening

skin and hair

PUBLICATION-DATE: October 24, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Fankhauser, Peter Ettingen CH Luther, Helmut Grenzach-Wyhlen DE Baschong, Werner CH

US-CL-CURRENT: 424/59; 424/62

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

☐ 26. Document ID: US 20020150615 A1

L3: Entry 26 of 106 File: PGPB Oct 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020150615

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020150615 A1

TITLE: Injectable pharmaceutical composition comprising microdroplets of a

camptothecin

PUBLICATION-DATE: October 17, 2002

NAME

CITY

STATE

COUNTRY

RULE-47

Sands, Howard

Wilmington

DE

US

Mishra, Awadhesh

Quebec

CA

US-CL-CURRENT: 424/450; 514/253.02, 514/283

Full Title Citation Front Review Classification Date Reference Sequences Attachments

7 27. Document ID: US 20020147202 A1

L3: Entry 27 of 106

File: PGPB

Oct 10, 2002

PGPUB-DOCUMENT-NUMBER: 20020147202

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020147202 A1

TITLE: Method for administering camptothecins via injection of a pharmaceutical

composition comprising microdroplets containing a camptothecin

PUBLICATION-DATE: October 10, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Sands, Howard

Wilmington

DE

US

Mishra, Awadhesh

Verdun

CA

US-CL-CURRENT: 514/253.02; 514/283

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 28. Document ID: US 20020146460 A1

L3: Entry 28 of 106

File: PGPB

Oct 10, 2002

PGPUB-DOCUMENT-NUMBER: 20020146460

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020146460 A1

TITLE: Method for administering camptothecins VIA injection of pharmaceutical

composition comprising coated particles of a camptothecin

PUBLICATION-DATE: October 10, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Sands, Howard

Wilmington

DE

US CA

Mishra, Awadhesh

Quebec

US-CL-CURRENT: 424/498; 514/283

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 29. Document ID: US 20020142049 A1

Record List Display

L3: Entry 29 of 106

File: PGPB

Oct 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020142049

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020142049 A1

TITLE: Generation of pharmaceutical agent particles using focused acoustic energy

PUBLICATION-DATE: October 3, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Lee, David Soong-Hua

Mountain View

CA

US

US-CL-CURRENT: 424/499; 264/12, 514/2, 514/44

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWC Draw Desc Image

[7] 30. Document ID: US 20020142048 A1

L3: Entry 30 of 106

File: PGPB

Oct 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020142048

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020142048 A1

TITLE: Injectable pharmaceutical composition comprising coated particles of

camptothecin

PUBLICATION-DATE: October 3, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Sands, Howard

Wilmington

DE

US

Mishra, Awadhesh

Quebec

CA

US-CL-CURRENT: 424/498; 514/253.02, 514/283

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw, Desc Image

☐ 31. Document ID: US 20020140118 A1

L3: Entry 31 of 106

File: PGPB

Oct 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020140118

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020140118- A1

TITLE: Focused acoustic energy in the generation of solid particles

PUBLICATION-DATE: October 3, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Lee, David Soong-Hua

Mountain View

CA

US

US-CL-CURRENT: 264/9; 425/10, 425/174, 425/6

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

☐ 32. Document ID: US 20020132007 A1

L3: Entry 32 of 106

File: PGPB

Sep 19, 2002

PGPUB-DOCUMENT-NUMBER: 20020132007

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020132007 A1

TITLE: Sustainded-release composition including amorphous polymer

PUBLICATION-DATE: September 19, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Randolph, Theodore W. Niwot CO US Manning, Mark C. Fort Collins CO US Falk, Richard F. Bend OR US

US-CL-CURRENT: 424/486

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw. Desc Image

☐ 33. Document ID: US 20020119916 A1

L3: Entry 33 of 106

File: PGPB

Aug 29, 2002

PGPUB-DOCUMENT-NUMBER: 20020119916

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020119916 A1

TITLE: Elemental nanoparticles of substantially water insoluble materials

PUBLICATION-DATE: August 29, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Hassan, EmadEldin M. Philadelphia PA US

US-CL-CURRENT: 514/9; 514/171, 514/251, 514/46, 514/492

Full Title Citation Front Review Classification Date Reference Sequences Attachments KNMC Draw Desc Image

☐ 34. Document ID: US 20020119199 A1

L3: Entry 34 of 106 File: PGPB Aug 29, 2002

PGPUB-DOCUMENT-NUMBER: 20020119199

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020119199 A1

TITLE: FENOFIBRATE MICROPARTICLES

PUBLICATION-DATE: August 29, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

PARIKH, INDU

CHAPEL HILL

Full Title Citation Front Review Classification Date Reference Sequences Attachments

NC

US

US-CL-CURRENT: <u>424</u>/<u>489</u>; <u>424</u>/<u>400</u>

KMAC Draw Desc Image

☐ 35. Document ID: US 20020114844 A1

L3: Entry 35 of 106

File: PGPB

Aug 22, 2002

PGPUB-DOCUMENT-NUMBER: 20020114844

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020114844 A1

TITLE: Particle formation methods and their products

PUBLICATION-DATE: August 22, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Hanna, Mazen H.

York, Peter

Bradford Ilkley GB GB

US-CL-CURRENT: 424/490; 264/4.1

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWMC Draw Desc Image

☐ 36. Document ID: US 20020102312 A1

L3: Entry 36 of 106

File: PGPB

Aug 1, 2002

PGPUB-DOCUMENT-NUMBER: 20020102312

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020102312 A1

TITLE: Molecular imprinting of small particles, and production of small particles

from solid state reactants

PUBLICATION-DATE: August 1, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY
Tepper, Gary Glen Allen VA US
Pestov. Dmitry Richmond VA US

Pestov, Dmitry Richmond VA US Levit, Natalia Richmond VA US Wnek, Gary Midlothian VA US

US-CL-CURRENT: 424/490; 264/131, 264/236, 264/344, 264/488, 264/492, 264/494,

<u>264/85</u>, <u>427/180</u>, <u>427/195</u>, <u>428/4</u>03

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMMC | Draw Desc | Image |

RULE-47

☐ 37. Document ID: US 20020081334 A1

L3: Entry 37 of 106

File: PGPB

Jun 27, 2002

PGPUB-DOCUMENT-NUMBER: 20020081334

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020081334 A1

TITLE: Preparation of drug particles using evaporation precipitation into aqueous

solutions

PUBLICATION-DATE: June 27, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Johnston, Keith P. Austin ΤX US Williams, Robert O. Austin TX US Young, Timothy J. Midland US MΙ Chen, Xiaoxia Austin TX US

US-CL-CURRENT: 424/489

Full Title Citation Front Review Classification Date Reference Sequences Attachments

RMC Draw Desc Image

☐ 38. Document ID: US 20020073511 A1

L3: Entry 38 of 106

File: PGPB

STATE

Jun 20, 2002

PGPUB-DOCUMENT-NUMBER: 20020073511

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020073511 A1

TITLE: Method and apparatus for the formation of particles

PUBLICATION-DATE: June 20, 2002

INVENTOR-INFORMATION:

NAME CITY

Hanna, Mazen H.

T 3 1 - 3 - - -

COUNTRY

RULE-47

York, Peter

Bradford Ilkley GB GB

US-CL-CURRENT: 23/295R; 127/31, 423/659

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWMC Draw Desc Image

☐ 39. Document ID: US 20020061922 A1

L3: Entry 39 of 106

File: PGPB

May 23, 2002

PGPUB-DOCUMENT-NUMBER: 20020061922

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020061922 A1

TITLE: Amorphous form of cell cycle inhibitor having improved solubility and

bioavailability

May 2, 2002

Mar 14, 2002

PUBLICATION-DATE: May 23, 2002

INVENTOR-INFORMATION:

COUNTRY CITY STATE RULE-47 NAME Albano, Antonio A. Clifton NJ US Phuapradit, Wantanee Clifton NJ US Sandhu, Harpreet K. West Orange NJ US US Shah, Navnit Hargovindas Clifton ŊĴ

US-CL-CURRENT: 514/414; 548/454

Full	Title	Citation Front	Review	Classification	Date	Reference	Sequences	Attachments	К	MMC Draw	(Desc I	mage	
	40.	Documer	nt ID:	US 2002	0051	845 A1	,						

File: PGPB

US

US

PGPUB-DOCUMENT-NUMBER: 20020051845

PGPUB-FILING-TYPE: new

L3: Entry 40 of 106

DOCUMENT-IDENTIFIER: US 20020051845 A1

TITLE: Process for coating stents and other medical devices using super-critical

carbon dioxide

PUBLICATION-DATE: May 2, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Mehta, Deepak B. Warren NJ
Corbo, Michael Flemington NJ

US-CL-CURRENT: 427/2.1; 427/384

	Full	Title	Citation Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC Draw Desc Image
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·										
		41.	Docume	nt ID:	US 2002	0032	2166 A1			

File: PGPB

PGPUB-DOCUMENT-NUMBER: 20020032166

PGPUB-FILING-TYPE: new

L3: Entry 41 of 106

DOCUMENT-IDENTIFIER: US 20020032166 A1

TITLE: Biocompatible cationic detergents and uses therefor

PUBLICATION-DATE: March 14, 2002

THE DISTORCE THE ORGANIZATION.				
NAME	CITY	STATE	COUNTRY	RULE-47
Shefter, Eli	LaJolla	CA	US	•
Ruth, James A.	Boulder	CO	US	
Meyer, Jeffrey D.	Aurora	CO	US	
Manning, Mark C.	Fort Collins	CO ·	US	
Kroll, David J.	Evergreen	CO	US	
Claffey, David J.	Lakewood	CO	US	

US-CL-CURRENT: 514/44; 514/171, 552/544

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 42. Document ID: US 20020025548 A1

L3: Entry 42 of 106

File: PGPB

Feb 28, 2002

PGPUB-DOCUMENT-NUMBER: 20020025548

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020025548 A1

TITLE: PROCESS FOR THE RECOVERY OF CRYSTALLINE BETA-CAROTENE FROM A NATURAL SOURCE

PUBLICATION-DATE: February 28, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE COUNTRY

RULE-47

SIBEYN, MIEKE
DE PATER, ROBERTUS MATTHEUS

AMERSFOORT

NL

DELFT NL

US-CL-CURRENT: 435/67

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWAC Draw Desc Image

☐ 43. Document ID: US 20020018815 A1

L3: Entry 43 of 106

File: PGPB

Feb 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020018815

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020018815 A1

TITLE: Methods and apparatus for fine particle formation

PUBLICATION-DATE: February 14, 2002

INVENTOR-INFORMATION:

NAME

Karst, Uwe

CITY

STATE

COUNTRY

RULE-47

Sievers, Robert E.

Boulder Muenster CO

US DE

US-CL-CURRENT: 424/489; 264/5

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWIC Draw, Desc Image

44. Document ID: US 20020010982 A1

L3: Entry 44 of 106

File: PGPB

Jan 31, 2002

PGPUB-DOCUMENT-NUMBER: 20020010982

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020010982 A1

TITLE: METHOD AND APPARATUS FOR THE FORMATION OF PARTICLES

PUBLICATION-DATE: January 31, 2002

INVENTOR-INFORMATION:

NAME

CITY ALLERTON STATE COUNTRY

RULE-47

HANNA, MAZAN YORK, PETER

ILKLEY

GB GB

US-CL-CURRENT: 23/300; 23/295R, 423/659

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

45. Document ID: US 20020009418 A1

L3: Entry 45 of 106

File: PGPB

Jan 24, 2002

PGPUB-DOCUMENT-NUMBER: 20020009418

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020009418 A1

TITLE: Dry powder formulations of antihistamine for nasal administration

PUBLICATION-DATE: January 24, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY RULE-47

Steiner, Solomon S.

Mount Kisco

NY

US

Wilson, Bryan R.

Granite Springs

·NY

US

US-CL-CURRENT: 424/43; 514/217.05, 514/255.02

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMMC Draw Desc Image

46. Document ID: US 20020000681 A1

L3: Entry 46 of 106

File: PGPB

Jan 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020000681

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020000681 A1

TITLE: Method of forming nanoparticles and microparticles of controllable size using

supercritical fluids and ultrasound

PUBLICATION-DATE: January 3, 2002

INVENTOR-INFORMATION:

· NAME

CITY

STATE

RULE-47

Gupta, Ram B.

Auburn

 \mathtt{AL}

US

Chattopadhyay, Pratibhash

Auburn

AT.

US

COUNTRY

US-CL-CURRENT: 264/9

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KNMC Draw, Desc Image

47. Document ID: US 20010055561 A1

L3: Entry 47 of 106

File: PGPB

Dec 27, 2001

PGPUB-DOCUMENT-NUMBER: 20010055561

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010055561 A1

TITLE: Material processing by repeated solvent expansion-contraction

PUBLICATION-DATE: December 27, 2001

INVENTOR-INFORMATION:

NAME Saim, Said CITY New Milford STATE COUNTRY US

RULE-47

Horhota, Stephen

Brookfield

CTUS

Bochniak, David Joseph

Ridgefield

CT

CT

US

US-CL-CURRENT: 423/658.5

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

[] 48. Document ID: US 20010036480 A1

L3: Entry 48 of 106

File: PGPB

Nov 1, 2001

PGPUB-DOCUMENT-NUMBER: 20010036480

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010036480 A1

TITLE: Particulate drug-containing products and method of manufacture

PUBLICATION-DATE: November 1, 2001

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Etter, Jeffrey B.

Boulder

CO

US

US-CL-CURRENT: 424/489; 264/12

Full Title Citation Front Review Classification Date Reference Sequences Attachments

Killik Draw Desc Image

49. Document ID: US 6596315 B1

L3: Entry 49 of 106

File: USPT

Jul 22, 2003

US-PAT-NO: 6596315

DOCUMENT-IDENTIFIER: US 6596315 B1

TITLE: Method of producing drug particles

DATE-ISSUED: July 22, 2003

NAME

CITY

STATE ZIP CODE

COUNTRY

Boissier; Catherine Juppo; Anne Mari Goteborg Molndal)DE

SE SE

US-CL-CURRENT: 424/489; 424/400

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWAC Draw, Desc Image

☐ 50. Document ID: US 6596206 B2

L3: Entry 50 of 106

File: USPT

Jul 22, 2003

US-PAT-NO: 6596206

DOCUMENT-IDENTIFIER: US 6596206 B2

TITLE: Generation of pharmaceutical agent particles using focused acoustic energy

DATE-ISSUED: July 22, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Lee; David Soong-Hua

Mountain View

CA

US-CL-CURRENT: 264/9; 264/5, 264/7, 425/10, 425/6

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 51. Document ID: US 6576264 B1

L3: Entry 51 of 106

File: USPT

Jun 10, 2003

US-PAT-NO: 6576264

DOCUMENT-IDENTIFIER: US 6576264 B1

TITLE: Insoluble drug delivery

DATE-ISSUED: June 10, 2003

INVENTOR-INFORMATION:

NAME Hanrikson, Inco. CITY

STATE

ZIP CODE

COUNTRY

Henriksen; Inge B

Durham

NC

.

Mishra; Awadesh K.

Durham Durham NC

Pace; Gary W. Johnston; Keith P.

Austin

NC TX

Mawson; Simon

Austin

in TX

US-CL-CURRENT: <u>424/490</u>; <u>424/489</u>, <u>424/494</u>, <u>424/496</u>, <u>424/497</u>, <u>424/498</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMIC Draw Desc Image

☐ 52. Document ID: US 6576262 B1

L3: Entry 52 of 106

File: USPT

Jun 10, 2003

US-PAT-NO: 6576262

DOCUMENT-IDENTIFIER: US 6576262 B1

TITLE: Methods and apparatus for particle formation

DATE-ISSUED: June 10, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hanna; Mazen Hermiz Heaton GB York; Peter Ilkley GB

US-CL-CURRENT: 424/489; 424/490

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

☐ 53. Document ID: US 6569463 B2

L3: Entry 53 of 106

File: USPT

May 27, 2003

US-PAT-NO: 6569463

DOCUMENT-IDENTIFIER: US 6569463 B2

TITLE: Solid carriers for improved delivery of hydrophobic active ingredients in

pharmaceutical compositions

DATE-ISSUED: May 27, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Patel; Mahesh V. Salt Lake City UT Chen; Feng-Jing Salt Lake City UT

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

☐ 54. Document ID: US 6562952 B1

L3: Entry 54 of 106

File: USPT

May 13, 2003

US-PAT-NO: 6562952

DOCUMENT-IDENTIFIER: US 6562952 B1

TITLE: Precipitation of proteins from organic solutions

DATE-ISSUED: May 13, 2003

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rajewski; Roger A.	Lawrence	KS		
Subramaniam; Bala	Lawrence	KS		•
Snavely; William K.	Lawrence	KS	•	
Niu; Fenghui	Lawrence	KS		

US-CL-CURRENT: 530/418; 210/651, 210/666, 210/710, 210/711, 424/44, 424/45, 424/489, 530/419, 530/422, 530/424, 530/426, 530/427

Full Title Citation Front Review Classification Date Reference Sequences Attachments KWIC Draw Desc Image

☐ 55. Document ID: US 6552184 B1

L3: Entry 55 of 106

File: USPT

Apr 22, 2003

US-PAT-NO: 6552184

DOCUMENT-IDENTIFIER: US 6552184 B1

TITLE: Process for the preparation of autocrosslinked compounds of hyaluronic acid and the derivatives thereof by the supercritical antisolvent technique

DATE-ISSUED: April 22, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY IT Pallado; Paolo Abano Terme Abano Terme Baggio; Marco IT Dalle Carbonare; Maurizio Abano Terme IT Callegaro; Lanfranco Abano Terme IT

US-CL-CURRENT: 536/55.3; 536/18.7, 536/53, 536/55.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KMIC | Draw Desc | Image

☐ 56. Document ID: US 6551532 B1

L3: Entry 56 of 106

File: USPT

Apr 22, 2003

US-PAT-NO: 6551532

DOCUMENT-IDENTIFIER: US 6551532 B1

TITLE: Method and device for forming particles

DATE-ISSUED: April 22, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Boissier; Catherine Gothenburg SE Glad; H.ang.kan .ANG.sa SE

US-CL-CURRENT: 264/5; 264/12, 264/13, 425/6, 425/7

Full Title Citation Front Review Classification Date Reference Sequences Attachments RMC Draw Desc Image

☐ 57. Document ID: US 6541035 B1

L3: Entry 57 of 106

File: USPT

Apr 1, 2003

US-PAT-NO: 6541035

DOCUMENT-IDENTIFIER: US 6541035 B1

TITLE: Nanosheres comprising a biocompatible polysaccharide

DATE-ISSUED: April 1, 2003

INVENTOR-INFORMATION:

NAME · CITY STATE ZIP CODE COUNTRY

Pallado; Paolo Padua IT
Benedetti; Luca Vicenza IT
Callegaro; Lanfranco Vicenza IT

US-CL-CURRENT: 424/493; 424/499

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KVMC Draw Desc Image

☐ 58. Document ID: US 6534080 B2

L3: Entry 58 of 106

File: USPT

Mar 18, 2003

US-PAT-NO: 6534080

DOCUMENT-IDENTIFIER: US 6534080 B2

TITLE: Method for administering camptothecins via injection of pharmaceutical

composition comprising coated particles of a camptothecin

DATE-ISSUED: March 18, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Sands; Howard Wilmington DE

Mishra; Awadhesh Quebec CA

US-CL-CURRENT: 424/423; 424/450

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMIC Draw Desc Image

☐ 59. Document ID: US 6509027 B2

L3: Entry 59 of 106 File: USPT Jan 21, 2003

US-PAT-NO: 6509027

DOCUMENT-IDENTIFIER: US 6509027 B2

TITLE: Injectable pharmaceutical composition comprising coated particles of

camptothecin

DATE-ISSUED: January 21, 2003

NAME

CITY

STATE ZIP CODE

COUNTRY

Sands; Howard

Wilmington

DE

Mishra; Awadhesh

Quebec

CA

US-CL-CURRENT: 424/423; 424/450

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KVMC | Draw Desc | Image

[60. Document ID: US 6497896 B2

L3: Entry 60 of 106

File: USPT

Dec 24, 2002

US-PAT-NO: 6497896

DOCUMENT-IDENTIFIER: US 6497896 B2

TITLE: Method for administering camptothecins via injection of a pharmaceutical

composition comprising microdroplets containing a camptothecin

DATE-ISSUED: December 24, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Sands; Howard

Mishra; Awadhesh

Wilmington Verdun DE

CA

US-CL-CURRENT: 424/423; 424/450

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments

KMMC Drawl Desc Image

☐ 61. Document ID: US 6495122 B2

L3: Entry 61 of 106

File: USPT

Dec 17, 2002

US-PAT-NO: 6495122

DOCUMENT-IDENTIFIER: US 6495122 B2

TITLE: Use of mixtures of micropigments for preventing tanning and for lightening

skin and hair

DATE-ISSUED: December 17, 2002

INVENTOR - INFORMATION:

NAME

CITY

Basel

STATE

ZIP CODE

COUNTRY

Fankhauser; Peter

Ettingen

CH DE

Luther; Helmut
Baschong; Werner

Grenzach-Wyhlen

СН

US-CL-CURRENT: 424/59; 424/401, 424/60, 424/70.9

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 62. Document ID: US 6492530 B1

L3: Entry 62 of 106

File: USPT

Dec 10, 2002

US-PAT-NO: 6492530

DOCUMENT-IDENTIFIER: US 6492530 B1

TITLE: Amorphous form of cell cycle inhibitor having improved solubility and

bioavailability

DATE-ISSUED: December 10, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Albano; Antonio A. Clifton NJ
Phuapradit; Wantanee Clifton NJ
Sandhu; Harpreet K. West Orange NJ
Shah; Navnit Hargovindas Clifton NJ

US-CL-CURRENT: 548/455

Full Title Citation Front Review Classification Date Reference Sequences Attachments KWC Dr.

KWIC Draw Desc Image

☐ 63. Document ID: US 6486329 B1

L3: Entry 63 of 106

File: USPT

Nov 26, 2002

US-PAT-NO: 6486329

DOCUMENT-IDENTIFIER: US 6486329 B1

TITLE: Amorphous form of cell cycle inhibitor having improved solubility and

bioavailability

DATE-ISSUED: November 26, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Albano; Antonio A. Clifton NJ
Phuapradit; Wantanee Clifton NJ
Sandhu; Harpreet K. West Orange NJ
Shah; Navnit Hargovindas Clifton NJ

US-CL-CURRENT: 548/455

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWIC Draw Desc Image

☐ 64. Document ID: US 6482847 B2

L3: Entry 64 of 106

File: USPT

Nov 19, 2002

US-PAT-NO: 6482847

DOCUMENT-IDENTIFIER: US 6482847 B2

TITLE: Amorphous form of cell cycle inhibitor having improved solubility and

bioavailability

DATE-ISSUED: November 19, 2002

NAME CITY STATE ZIP CODE COUNTRY

Albano; Antonio A. Clifton NJ
Phuapradit; Wantanee Clifton NJ
Sandhu; Harpreet K. West Orange NJ
Shah; Navnit Hargovindas Clifton NJ

US-CL-CURRENT: 514/414; 548/455

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

☐ 65. Document ID: US 6475524 B1

L3: Entry 65 of 106

File: USPT

Nov 5, 2002

US-PAT-NO: 6475524

DOCUMENT-IDENTIFIER: US 6475524 B1

TITLE: Composition of matter

DATE-ISSUED: November 5, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Bisrat; Mikael Strangnas SE Stockholm Moshashaee; Saeed SE Nyqvist; H.ang.kan Tullinge SE Demirbuker; Mustafa Jarfalla SE

US-CL-CURRENT: $\underline{424}/\underline{489}$; $\underline{264}/\underline{11}$, $\underline{264}/\underline{12}$, $\underline{264}/\underline{13}$, $\underline{264}/\underline{5}$, $\underline{424}/\underline{45}$, $\underline{424}/\underline{46}$, $\underline{425}/\underline{6}$, $\underline{425}/\underline{7}$, $\underline{514}/\underline{958}$

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWMC Draw. Desc Image

☐ 66. Document ID: US 6469180 B1

L3: Entry 66 of 106

File: USPT

Oct 22, 2002

US-PAT-NO: 6469180

DOCUMENT-IDENTIFIER: US 6469180 B1

** See image for Certificate of Correction **

TITLE: Amorphous form of cell inhibitor having improved solubility and

bioavailability

DATE-ISSUED: October 22, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Albano; Antonio A. . Clifton NJ

Phuapradit; Wantanee Clifton NJ
Sandhu; Harpreet K. West Orange NJ
Shah; Navnit Hargovindas Clifton NJ

US-CL-CURRENT: 548/455

Full Title Citation Front Review Classification Date Reference Sequences Attachments KintC Draw Desc Image

☐ 67. Document ID: US 6469179 B1

L3: Entry 67 of 106

File: USPT

Oct 22, 2002

US-PAT-NO: 6469179

DOCUMENT-IDENTIFIER: US 6469179 B1

TITLE: Amorphous form of cell cycle inhibitor having improved solubility and

bioavailability

DATE-ISSUED: October 22, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Albano; Antonio A. Clifton NJ
Phuapradit; Wantanee Clifton NJ
Sandhu; Harpreet K. West Orange NJ
Shah; Navnit Hargovindas Clifton NJ

US-CL-CURRENT: 548/455

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KindC | Dravu Desc | Image |

[68. Document ID: US 6461642 B1

L3: Entry 68 of 106

File: USPT

Oct.8, 2002

US-PAT-NO: 6461642

DOCUMENT-IDENTIFIER: US 6461642 B1

** See image for Certificate of Correction **

TITLE: Crystallization using supercritical or subcritical fluids

DATE-ISSUED: October 8, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Bisrat; Mikael Strangnas SE

Moshashaee; Saeed Stockholm SE
Nyqvist; H.ang.kan Tullinge SE
Demirbuker; Mustafa Jarfalla SE

US-CL-CURRENT: <u>424/489</u>; <u>264/11</u>, <u>264/5</u>, <u>264/6</u>, <u>424/400</u>, <u>424/484</u>, 514/951

Full Title Citation Front Review Classification Date Reference Sequences Attachments RMC Draw Desc Image

☐ 69. Document ID: US 6403672 B1

L3: Entry 69 of 106

File: USPT

Jun 11, 2002

US-PAT-NO: 6403672

DOCUMENT-IDENTIFIER: US 6403672 B1

TITLE: Preparation and use of photopolymerized microparticles

DATE-ISSUED: June 11, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Randolph; Theodore Niwot CO
Anseth; Kristi Boulder CO
Owens; Jennifer L. Boulder CO
Lengsfeld; Corinne Denver CO

US-CL-CURRENT: 522/79; 424/486, 424/489, 522/182, 522/80, 522/87, 522/88, 522/89

Full Title Citation Front Review Classification Date Reference Sequences Attachments RMC Draw Desc Image

☐ 70. Document ID: US 6372260 B1

L3: Entry 70 of 106 File: USPT

Apr 16, 2002

US-PAT-NO: 6372260

DOCUMENT-IDENTIFIER: US 6372260 B1

TITLE: Incorporation of active substances in carrier matrixes

DATE-ISSUED: April 16, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Andersson; Marie-Louise Goteborg SE Boissier; Catherine Goteborg SE Molndal Juppo; Anne Mari SE Larsson; Anette Olofstorp SE

US-CL-CURRENT: $\underline{424}/\underline{501}$; $\underline{264}/\underline{4.3}$, $\underline{264}/\underline{4.33}$, $\underline{264}/\underline{4.6}$, $\underline{424}/\underline{451}$, $\underline{424}/\underline{464}$, $\underline{424}/\underline{502}$, $\underline{428}/\underline{402.21}$

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 71. Document ID: US 6368577 B1

L3: Entry 71 of 106

File: USPT

Apr 9, 2002

US-PAT-NO: 6368577

DOCUMENT-IDENTIFIER: US 6368577 B1

TITLE: Nanoscale organic UV filters

DATE-ISSUED: April 9, 2002

NAME CITY STATE ZIP CODE COUNTRY Kropf; Christian Duesseldorf DE Dolhaine; Hans Glehn DE Foerster; Thomas DE Erkrath Fabry; Bernd Korschenbroich DE

US-CL-CURRENT: 424/59; 424/401, 424/489, 424/490, 424/497

Full Title Citation Front Review Classification Date Reference Sequences Attachments KIMC Draw Desc Image

☐ 72. Document ID: US 6352737 B1

L3: Entry 72 of 106

File: USPT

Mar 5, 2002

US-PAT-NO: 6352737

DOCUMENT-IDENTIFIER: US 6352737 B1

TITLE: Use of nanoscale sterols and sterol esters

DATE-ISSUED: March 5, 2002

INVENTOR-INFORMATION:

NAME CITY STATE · ZIP CODE COUNTRY Dolhaine: Hans Glehn DΕ Kropf; Christian Duesseldorf DE Christophliemk; Peter Duesseldorf DE Fabry; Bernd Korschenbroich DE Biermann; Manfred Cincinnati OH Schroeder; Christine Duesseldorf DE

US-CL-CURRENT: 426/611; 514/182, 514/562, 552/544, 552/545, 552/547

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

☐ 73. Document ID: US 6319521 B1

L3: Entry 73 of 106

File: USPT

Nov 20, 2001

US-PAT-NO: 6319521

DOCUMENT-IDENTIFIER: US 6319521 B1

TITLE: Microparticles of lactide-co-glycolide copolymers and methods of making and

using the same

DATE-ISSUED: November 20, 2001

INVENTOR-INFORMATION:

NAME ÇITY STATE ZIP CODE COUNTRY

Randolph; Theodore W. Niwot CO
Lengsfeld; Corinne Denver CO
Falk, III; Richard Frank Bend OR

US-CL-CURRENT: 424/489; 424/484, 424/486

KWIC Draw Desc Image Full Title Citation Front Review Classification Date Reference Sequences Attachments

☐ 74. Document ID: US 6316030 B1

L3: Entry 74 of 106

File: USPT

Nov 13, 2001

US-PAT-NO: 6316030

DOCUMENT-IDENTIFIER: US 6316030 B1

TITLE: Use of nanoscale sterols and sterol esters

DATE-ISSUED: November 13, 2001

INVENTOR-INFORMATION:

STATE ZIP CODE NAME CITY COUNTRY

Kropf; Christian Duesseldorf DE Foerster; Thomas Erkrath DE Fabry; Bernd Korschenbroich DE Hollenbrock; Martina Duesseldorf DE

US-CL-CURRENT: 424/489; 424/400, 424/401, 424/426, 424/70.1

Full Title Citation Front Review Classification Date Reference Sequences Attachments KiidC Drawi Desc Image

☐ 75. Document ID: US 6299906 B1

L3: Entry 75 of 106

File: USPT

Oct 9, 2001

US-PAT-NO: 6299906

DOCUMENT-IDENTIFIER: US 6299906 B1

** See image for Certificate of Correction **

TITLE: Process for making submicron particles

DATE-ISSUED: October 9, 2001

INVENTOR-INFORMATION:

NAME CITY STATE

ZIP CODE COUNTRY

Bausch; Alexander Lorrach Hidber; Pirmin Basel CH

US-CL-CURRENT: 424/489; 424/490, 424/497, 514/311, 514/314

Full Title Citation Front Review Classification Date Reference Sequences Attachments

☐ 76. Document ID: US 6248363 B1

L3: Entry 76 of 106

File: USPT

Jun 19, 2001

DE

US-PAT-NO: 6248363

DOCUMENT-IDENTIFIER: US 6248363 B1

TITLE: Solid carriers for improved delivery of active ingredients in pharmaceutical

compositions

DATE-ISSUED: June 19, 2001

INVENTOR - INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Patel; Mahesh V. Salt Lake City UT Chen; Feng-Jing Salt Lake City UT

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMIC Draw Desc Image

☐ 77. Document ID: US 6221398 B1

L3: Entry 77 of 106

File: USPT

Apr 24, 2001

US-PAT-NO: 6221398

DOCUMENT-IDENTIFIER: US 6221398 B1

TITLE: Process for the preparation of respirable particles

DATE-ISSUED: April 24, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Jakupovic; EdibNykvarnSETrofast; JanLundSE

US-CL-CURRENT: 424/489; 424/499, 514/951

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

☐ 78. Document ID: US 6221153 B1

L3: Entry 78 of 106 File: USPT Apr 24, 2001

US-PAT-NO: 6221153

DOCUMENT-IDENTIFIER: US 6221153 B1

TITLE: Method for producing large crystals of complex molecules

DATE-ISSUED: April 24, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Castor; Trevor Percival Arlington MΑ 02174 Britz; Matthew Albert Jersey City NJ 07310 Cosman; Maury David Woburn MA 01801 d'Entremont; Peter Richard Walpole MA 02081 Hong; Glenn Thomas Westborough MA 01581

US-CL-CURRENT: 117/11; 117/68, 117/925, 117/927, 23/295R, 23/299, 23/300

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

79. Document ID: US 6214384 B1

L3: Entry 79 of 106

File: USPT

Apr 10, 2001

US-PAT-NO: 6214384

DOCUMENT-IDENTIFIER: US 6214384 B1

TITLE: Nanosheres comprising a biocompatible polysaccharide

Full Title Citation Front Review Classification Date Reference Sequences Attachments

DATE-ISSUED: April 10, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Pallado; Paolo Padova IT
Benedetti; Luca Vicenza IT
Callegaro; Lanfranco Vicenza IT

US-CL-CURRENT: 424/493; 424/405, 424/434, 424/489, 424/9.322, 504/359

□ 80. Document ID: US 6183783 B1

L3: Entry 80 of 106

File: USPT

Feb 6, 2001

KMC Draw Desc Image

US-PAT-NO: 6183783

DOCUMENT-IDENTIFIER: US 6183783 B1

TITLE: Method for preparing microcapsules comprising active materials coated with a polymer and novel microcapsules in particular obtained according to the method

polymer and novel microcapsures in particular obtained according to the method

DATE-ISSUED: February 6, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Benoit; Jean-Pierre Avrille FR Richard; Joel Longue FR

Thies; Curt Ballwin MO

US-CL-CURRENT: 424/497; 424/401, 424/490, 424/59

Full Title Chation Front Review Classification Date Reference Sequences Attachments KMMC Draw Desc Image

☐ 81. Document ID: US 6177103 B1

L3: Entry 81 of 106

File: USPT

Jan 23, 2001

US-PAT-NO: 6177103

DOCUMENT-IDENTIFIER: US 6177103 B1

TITLE: Processes to generate submicron particles of water-insoluble compounds

DATE-ISSUED: January 23, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Pace; Gary W. Raleigh NC

Vachon; Michael G.QuebecCAMishra; Awadhesh K.QuebecCAHenrikson; Inge B.StavangerNO

Krukonis; Val Lexington MA

US-CL-CURRENT: 424/489

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

□ 82. Document ID: US 6149864 A

L3: Entry 82 of 106 File: USPT Nov 21, 2000

US-PAT-NO: 6149864

DOCUMENT-IDENTIFIER: US 6149864 A

TITLE: Supercritical fluid sterilization method

DATE-ISSUED: November 21, 2000

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Dillow; Angela K. Minneapolis MN

Langer; Robert S. Newton MA

Foster; Neil Ortarmon · AU

Hrkach; Jeffrey S. Somerville MA

US-CL-CURRENT: 422/28; 422/32, 422/33

Full Title Citation Front Review Classification Date Reference Sequences Attachments KiniC Draw Desc Image

☐ 83. Document ID: US 6113795 A

L3: Entry 83 of 106 File: USPT Sep 5, 2000

US-PAT-NO: 6113795

DOCUMENT-IDENTIFIER: US 6113795 A

TITLE: Process and apparatus for size selective separation of micro- and

nano-particles

DATE-ISSUED: September 5, 2000

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Subramaniam; Bala Lawrence KS
Rajewski; Roger A. Lawrence KS
Bochniak; David J. Norwalk CT

US-CL-CURRENT: 210/651; 210/650, 210/653, 210/805, 23/295R

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC

KWWC | Draw Desc | Image

☐ 84. Document ID: US 6095134 A

L3: Entry 84 of 106

File: USPT

Aug 1, 2000

US-PAT-NO: 6095134

DOCUMENT-IDENTIFIER: US 6095134 A

TITLE: Methods and apparatus for fine particle formation

DATE-ISSUED: August 1, 2000

INVENTOR-INFORMATION:

NAME

Karst; Uwe

CITY

STATE

CO

ZIP CODE

COUNTRY

Sievers; Robert E.

Boulder Muenster

DE

US-CL-CURRENT: 128/200.14; 128/200.23

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 85. Document ID: US 6063910 A

L3: Entry 85 of 106

File: USPT

May 16, 2000

US-PAT-NO: 6063910

DOCUMENT-IDENTIFIER: US 6063910 A

TITLE: Preparation of protein microparticles by supercritical fluid precipitation

DATE-ISSUED: May 16, 2000

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Debenedetti; Pablo G.

Princeton

NJ

Lim; Gio-Bin

Seoul

m NT

KR

Prud'Homme; Robert K.

Princeton Junction

NJ

US-CL-CURRENT: $\underline{530}/\underline{418}$; $\underline{264}/\underline{5}$, $\underline{424}/\underline{44}$, $\underline{424}/\underline{45}$, $\underline{424}/\underline{489}$, $\underline{426}/\underline{425}$, $\underline{530}/\underline{350}$

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWIC Draw Desc Image

☐ 86. Document ID: US 6063138 A

L3: Entry 86 of 106

File: USPT

May 16, 2000

US-PAT-NO: 6063138

DOCUMENT-IDENTIFIER: US 6063138 A

TITLE: Method and apparatus for the formation of particles

DATE-ISSUED: May 16, 2000

INVENTOR-INFORMATION:

ZIP CODE STATE COUNTRY CITY NAME

GB Hanna; Mazen Bradford GB Ilkley York; Peter

US-CL-CURRENT: 23/295R; 23/300, 422/245.1

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

☐ 87. Document ID: US 6051694 A

L3: Entry 87 of 106 File: USPT Apr 18, 2000

US-PAT-NO: 6051694

DOCUMENT-IDENTIFIER: US 6051694 A

TITLE: Method for size reduction of proteins

DATE-ISSUED: April 18, 2000

INVENTOR - INFORMATION:

CITY COUNTRY NAME STATE ZIP CODE

Castor; Trevor Percival Arlington 02174 MA Westborough 01581 Hong; Glenn Thomas MA

US-CL-CURRENT: 530/418; 530/419, 530/420, 530/427

Full Title Citation Front Review Classification Date Reference Sequences Attachments KWIC Draw Desc Image

□ 88. Document ID: US 5981474 A

L3: Entry 88 of 106 File: USPT Nov 9, 1999

US-PAT-NO: 5981474

DOCUMENT-IDENTIFIER: US 5981474 A

TITLE: Solubilization of pharmaceutical substances in an organic solvent and

preparation of pharmaceutical powders using the same

DATE-ISSUED: November 9, 1999

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Manning; Mark C. Fort Collins CO Randolph; Theodore W. Niwot CO Shefter; Eli LaJolla CA

Falk, III; Richard F. Boulder

US-CL-CURRENT: 514/2; 424/450, 424/489, 514/21, 530/412, 530/418, 530/419, 530/427

Full Title Citation Front Review Classification Date Reference Sequences Attachments KNMC Draw Desc Image ☐ 89. Document ID: US 5874029 A

L3: Entry 89 of 106

File: USPT

Feb 23, 1999

US-PAT-NO: 5874029

DOCUMENT-IDENTIFIER: US 5874029 A

TITLE: Methods for particle micronization and nanonization by recrystallization from

organic solutions sprayed into a compressed antisolvent

DATE-ISSUED: February 23, 1999

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Subramaniam; Bala Lawrence KS
Saim; Said Lawrence KS
Rajewski; Roger A. Lawrence KS
Stella; Valentino Lawrence KS

US-CL-CURRENT: 264/12; 264/13, 264/14

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KVMC Draw Desc Image

☐ 90. Document ID: US 5864923 A

L3: Entry 90 of 106

File: USPT

Feb 2, 1999

US-PAT-NO: 5864923

DOCUMENT-IDENTIFIER: US 5864923 A

TITLE: Method of forming particles using a supercritical fluid

DATE-ISSUED: February 2, 1999

INVENTOR-INFORMATION:

CITY STATE ZIP CODE COUNTRY Rouanet; Stephane Fabrice Hyde Park MA McGovern; William Edward Duxbury MA Cao; Wanqing Alameda CA Moses; John M. Dedham MA Carrillo; Angel L. Wellesley MA

Klotz; Irving M. Evanston IL

US-CL-CURRENT: 23/295R; 23/300, 424/65, 585/833

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMIC Draw Desc Image

☐ 91. Document ID: US 5833891 A

L3: Entry 91 of 106

File: USPT

Nov-10, 1998

US-PAT-NO: 5833891

DOCUMENT-IDENTIFIER: US 5833891 A

TITLE: Methods for a particle precipitation and coating using near-critical and

Record List Display

supercritical antisolvents

DATE-ISSUED: November 10, 1998

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Subramaniam; Bala Lawrence KS
Saim; Said New Milford CT
Rajewski; Roger A. Lawrence KS
Stella; Valentino Lawrence KS

US-CL-CURRENT: 264/7; 264/12, 264/13, 264/14, 427/213

Full Title Citation Front Review Classification Date Reference Sequences Attachments KindC Drain Desc Image

☐ 92. Document ID: US 5803966 A

L3: Entry 92 of 106 File: USPT Sep 8, 1998

US-PAT-NO: 5803966

DOCUMENT-IDENTIFIER: US 5803966 A

TITLE: Process for sizing prednisolone acetate using a supercritical fluid

anti-solvent

DATE-ISSUED: September 8, 1998

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Kulshreshtha; Alok K. Arlington TX
Smith; Garnet G. Colleyville TX
Anderson; Scott D. Marlboro MA
Krukonis; Val J. Lexington MA

US-CL-CURRENT: 117/68; 117/925, 424/489

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

☐ 93. Document ID: US 5770559 A

L3: Entry 93 of 106 File: USPT Jun 23, 1998

US-PAT-NO: 5770559

DOCUMENT-IDENTIFIER: US 5770559 A

TITLE: Solubilization of pharmaceutical substances in an organic solvent and

preparation of pharmaceutical powders using the same

DATE-ISSUED: June 23, 1998

NAME CITY STATE ZIP CODE COUNTRY

Manning; Mark C. Fort Collins CO Randolph; Theodore W. Niwot CO Shefter; Eli LaJolla CA Falk, III; Richard F. Boulder CO

US-CL-CURRENT: 514/2; 424/450, 424/489, 514/21, 530/412, 530/418, 530/419, 530/427

Full Title Citation Front Review Classification Date Reference Sequences Attachments KNMC Draw, Desc Image

☐ 94. Document ID: US 5707634 A

L3: Entry 94 of 106

File: USPT

Jan 13, 1998

US-PAT-NO: 5707634

DOCUMENT-IDENTIFIER: US 5707634 A

TITLE: Finely divided solid crystalline powders via precipitation into an

anti-solvent

DATE-ISSUED: January 13, 1998

INVENTOR-INFORMATION: '

NAME CITY STATE ZIP CODE COUNTRY

Schmitt; William J. Kalamazoo MI

US-CL-CURRENT: 424/400; 424/489, 424/69

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

☐ 95. Document ID: US 5639441 A

L3: Entry 95 of 106 File: USPT

Jun 17, 1997

US-PAT-NO: 5639441

DOCUMENT-IDENTIFIER: US 5639441 A

TITLE: Methods for fine particle formation

DATE-ISSUED: June 17, 1997

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Sievers; Robert E. Boulder CO

Karst; Uwe Muenster DE

Full Title Citation Front Review Classification Date Reference Sequences Attachments

US-CL-CURRENT: 424/9.3; 128/200.23, 239/2.1, 424/45, 424/46, 427/255.25, 427/255.6

☐ 96. Document ID: US 5389263 A

L3: Entry 96 of 106

File: USPT Feb 14, 1995

US-PAT-NO: 5389263

DOCUMENT-IDENTIFIER: US 5389263 A

TITLE: Gas anti-solvent recrystallization and application for the separation and subsequent processing of RDX and HMX

DATE-ISSUED: February 14, 1995

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Gallagher; Paula M. Bradford MA
Krukonis; Val J. Lexington MA
Coffey; Michael P. Townsend MA

US-CL-CURRENT: 210/729; 149/124, 210/634, 210/703, 210/723, 264/3.4

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMMC Draw Desc Image

☐ 97. Document ID: WO 9810649 A1

L3: Entry 97 of 106

File: EPAB

Mar 19, 1998

PUB-NO: WO009810649A1

DOCUMENT-IDENTIFIER: WO 9810649 A1

TITLE: BIOCOMPATIBLE CATIONIC DETERGENTS AND USES THEREFOR

PUBN-DATE: March 19, 1998

INVENTOR-INFORMATION:

NAME

SHEFTER, ELI RUTH, JAMES A

MEYER, JEFFERY D

MANNING, MARK C

KROLL, DAVID J

CLAFFEY, DAVID J

INT-CL (IPC): A01 N 37/12

Full Title Citation Front Review Classification Date Reference Sequences Attachments

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COUNTRY

☐ 98. Document ID: WO 9629998 A1

L3: Entry 98 of 106

File: EPAB

Oct 3, 1996

PUB-NO: WO009629998A1

DOCUMENT-IDENTIFIER: WO 9629998 A1

TITLE: NANOSPHERES COMPRISING A BIOCOMPATIBLE POLYSACCHARIDE

PUBN-DATE: October 3, 1996

NAME COUNTRY

PALLADO, PAOLO IT
BENEDETTI, LUCA IT
CALLEGARO, LANFRANCO IT

INT-CL (IPC): A61 K 9/51 EUR-CL (EPC): A61K009/51

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMMC Draw Desc Image

99. Document ID: US 20020119199 A1

L3: Entry 99 of 106

File: DWPI

Aug 29, 2002

DERWENT-ACC-NO: 2002-698278

DERWENT-WEEK: 200275

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TITLE: Composition useful as prodrug in pharmaceuticals comprises fenofibrate

containing microparticles produced by applying energy to fenofibrate in the presence

of phospholipid and surface modifier

INVENTOR: PARIKH, I

PRIORITY-DATA: 1999US-0282471 (March 31, 1999), 1996US-0701483 (August 22, 1996),

1998US-0218080 (December 22, 1998)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE PAGES MAIN-IPC

US 20020119199 A1 August 29, 2002 005 A61K009/00

INT-CL (IPC): A61 K 9/00; A61 K 9/14

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

100. Document ID: EP 1330266 A1 WO 200232462 A1 FR 2815540 A1 AU 200212412

Α

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L3: Entry 100 of 106

File: DWPI

Jul 30, 2003

DERWENT-ACC-NO: 2002-383490

DERWENT-WEEK: 200350

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TITLE: A method and apparatus for making very fine particles containing a complex of an active principle and a cyclodextrin for e.g. pharmaceutical use by placing them

in a solvent or solvents and contacting with a supercritical liquid

INVENTOR: FABING, I; JUNG, J; LEBOEUF, F; PERRUT, M

PRIORITY-DATA: 2000FR-0013393 (October 19, 2000)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
EP 1330266 A1	July 30, 2003	F	000	A61K047/48
WO 200232462 A1	April 25, 2002	F	031	A61K047/48
FR 2815540 A1	April 26, 2002		000	A61K009/52
AU 200212412 A	April 29, 2002		000	A61K047/48

INT-CL (IPC): A61 K 7/00; A61 K 9/52; A61 K 47/40; A61 K 47/48; B01 J 3/00

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Clip Img Image

☐ 101. Document ID: WO 200293132 A2 US 20020000681 A1

L3: Entry 101 of 106

File: DWPI

Nov 21, 2002

DERWENT-ACC-NO: 2002-225850

DERWENT-WEEK: 200303

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TITLE: Manufacture of particles of desired substance involves vibrating surface, applying dispersion having solvent(s) and the desired substance to the vibrating surface, and applying antisolvent to droplets

INVENTOR: CHATTOPADHYAY, P; GUPTA, R B

PRIORITY-DATA: 2000US-206644P (May 24, 2000), 2001US-0858301 (May 16, 2001)

PATENT-FAMILY:

 PUB-NO
 PUB-DATE
 LANGUAGE
 PAGES
 MAIN-IPC

 WO 200293132 A2
 November 21, 2002
 E
 000 G01N000/00

 US 20020000681 A1
 January 3, 2002
 037 B29B009/00

INT-CL (IPC): B29 B 9/00; G01 N 0/00

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWC Draw Desc Clip Img Image

102. Document ID: EP 1263412 A1 WO 200166090 A1 AU 200133559 A

L3: Entry 102 of 106

File: DWPI

Dec 11, 2002

DERWENT-ACC-NO: 2001-638993

DERWENT-WEEK: 200301

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TITLE: Production of micronized substance useful in pharmaceuticals involves the use

of a supercritical fluid as an antisolvent

INVENTOR: REVERCHON, E

PRIORITY-DATA: 2000CH-0000422 (March 4, 2000)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE PAGES MAIN-IPC EP 1263412 A1 December 11, 2002 000 A61K009/14 WO 200166090 A1 September 13, 2001 Ε 019 A61K009/14 AU 200133559 A September 17, 2001 000 A61K009/14

INT-CL (IPC): $\underline{A61}$ \underline{K} $\underline{9/14}$; $\underline{A61}$ \underline{K} $\underline{9/16}$; $\underline{A61}$ \underline{K} $\underline{9/51}$

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWMC Draws Desc Image

☐ 103. Document ID: AU 753461 B WO 200029096 A1 AU 9958183 A US 6113795 A EP 1133345 A1

L3: Entry 103 of 106

File: DWPI

Oct 17, 2002

DERWENT-ACC-NO: 2000-387648

DERWENT-WEEK: 200280

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TITLE: Continuous harvesting of particles from organic solution-laden near critical and supercritical fluids uses filter consisting of thin membrane supported on

sintered stainless steel tube

INVENTOR: BOCHNIAK, D J; RAJEWSKI, R A; SUBRAMANIAM, B

PRIORITY-DATA: 1998US-0193660 (November 17, 1998)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
AU 753461 B	October 17, 2002		000	B01D061/00
WO 200029096 A1	May 25, 2000	E	030	B01D061/00
AU 9958183 A	June 5, 2000		000	B01D061/00
US 6113795 A	September 5, 2000		000	B01D061/00
EP 1133345 A1	September 19, 2001	E	000	B01D061/00

INT-CL (IPC): B01 D 61/00

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWMC Draw Desc Clip Img Image

☐ 104. Document ID: WO 9952504 A1 JP 2002511398 W AU 9937057 A EP 1071402 A1 CN 1295466 A US 6299906 B1 KR 2001042566 A

L3: Entry 104 of 106

File: DWPI

Oct 21, 1999

DERWENT-ACC-NO: 1999-633797

DERWENT-WEEK: 200242

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TITLE: Preparation of biologically active micro particles by pulverization for

pharmaceutical purposes

INVENTOR: BAUSCH, A; HIDBER, P

PRIORITY-DATA: 1998EP-0106534 (April 9, 1998)

PATENT-FAMILY:

	•			
PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
WO 9952504 A1	October 21, 1999	E	022	A61K009/14
JP 2002511398 W	April 16, 2002		021	A61K009/14
AU 9937057 A	November 1, 1999		000	
EP 1071402 A1	January 31, 2001	E	000	A61K009/14
CN 1295466 A	May 16, 2001		000	A61K009/14
US 6299906 B1	October 9, 2001		000	A61K009/14
KR 2001042566 A	May 25, 2001	,	000	A61K009/14

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWAC Draw. Desc Image

☐ 105. Document ID: WO 9731691 A1 JP 2002504011 W AU 9721936 A US 5833891 A EP 885038 A2 US 5874029 A AU 709384 B MX 9807095 A1

L3: Entry 105 of 106

File: DWPI

Sep 4, 1997

DERWENT-ACC-NO: 1997-457207

DERWENT-WEEK: 200212

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TITLE: Precipitating small particles from fluid dispersion - by passing in anti:solvent and gas separately, and causing precipitation with sonication, for coating cores, forming pharmaceuticals etc.

INVENTOR: RAJEWSKI, R A; SAID, S; STELLA, V; SUBRAMANIAM, B; SAIM, S

PRIORITY-DATA: 1997US-0805215 (February 27, 1997), 1996US-012592P (March 1, 1996), 1996US-012593P (March 1, 1996), 1996US-0723463 (October 9, 1996)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
WO 9731691 A1	September 4, 1997	E	057	B01D011/00
JP 2002504011 W	February 5, 2002		061	B01J019/00
AU 9721936 A	September 16, 1997		000	B01J002/04
US 5833891 A	November 10, 1998		000.	B01D011/00
EP 885038 A2	December 23, 1998	E	000	B01D011/00
US 5874029 A	February 23, 1999		000	B29B009/00
AU 709384 B	August 26, 1999		000 .	B01J002/04
MX 9807095 A1	June 1, 1999		000	B01J002/04

INT-CL (IPC): $B01 \ D \ 11/00$; $B01 \ J \ 2/04$; $B01 \ J \ 3/00$; $B01 \ J \ 19/00$; $B05 \ D \ 1/02$; $B29 \ B \ 9/00$

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Clip Img Image

☐ 106. Document ID: WO 9003782 A KR 132576 B1 AU 8942198 A EP 437451 A DK 9100590 A HU 56265 T JP 04500925 W EP 437451 B1 WO 9003782 A3 DE 68907062 E HU 209603 B RU 2026670 C1 CA 1338106 C US 5707634 A JP 2843857 B2

L3: Entry 106 of 106

File: DWPI

Apr 19, 1990

DERWENT-ACC-NO: 1990-147724

DERWENT-WEEK: 200012

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TITLE: Prodn. of finely divided solids e.g. pharmaceutical - by dissolving in

solvent and reprecipitating in anti-solvent

INVENTOR: SCHMITT, W J

PRIORITY-DATA: 1988US-0253849 (October 5, 1988), 1991US-0659425 (March 14, 1991), 1995US-0488710 (June 8, 1995)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
WO 9003782 A	April 19, 1990		024	
KR 132576 B1	April 17, 1998		000	A61K009/14
AU 8942198 A	May 1, 1990		000	
EP 437451 A	July 24, 1991		000	
DK 9100590 A	April 3, 1991		000	
HU 56265 T	August 28, 1991		000	
JP 04500925 W	February 20, 1992		015	
EP 437451 B1	June 9, 1993	E	015	A61K009/14
WO 9003782 A3	July 26, 1990		024	
DE 68907062 E	July 15, 1993		000	A61K009/14
HU 209603 B	September 28, 1994		000	B01J002/02
RU 2026670 C1	January 20, 1995		010	A61K031/00
CA 1338106 C	March 5, 1996		000	C07D499/04
US 5707634 A.	January 13, 1998		011	A61K009/14
JP 2843857 B2	January 6, 1999		010	B01J019/00

INT-CL (IPC): A61K 9/14; A61K 31/00; A61K 31/43; A61K 31/545; A61K 31/55; A61K
31/56; B01J 2/02; B01J 3/00; B01J 19/00; C07D 499/04; C07J 5/00; C07J 71/00; C11B
1/10

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